



*Lfw*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Naoki HANASHIMA, et al.

Serial No.: 10/804,153

Group Art Unit: 2883

Filed: March 19, 2004

Examiner: Chiem, Dinh D.

For: METHOD OF MANUFACTURING OPTICAL WAVEGUIDE AND THE  
OPTICAL WAVEGUIDE

Honorable Commissioner of Patents  
Alexandria, Virginia 22313-1450

**RESPONSE TO FIRST OFFICE ACTION AND  
RESTRICTION REQUIREMENT**

Sir:

In response to the Office Action dated August 25, 2005, please consider the following:

**INTRODUCTORY COMMENTS**

**Remarks** begin on page 2 of this paper.